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Attorney's Docket No.: 10017560-1
Alt. Ref.: (00111-00630000)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant : Shackleford	Art Unit : 1631
App. No. : 10017560-1	Examiner : Marschel, Ph.D., Ardin H.
Issue Date : n/a	Conf. No. : 3502
Serial No. : 10/047,045	
Filed : 1/14/2002	
Title : Circuit and Method for Pipelined Code Sequence Searching	

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RESPONSE

Dear Examiner:

In response to the Office Action of June 29, 2004, please consider the following remarks:

FAX No. 703 672 9398 ATTY DOCKET NO: 10017500-1 Date Oct 29, 2004
The Patent and Trademark Office data stamp sets forth the receipt date (or both the
receipt date and the Serial Number) of a patent application, identified as follows:
Applicant: Shackelford, J. Barry
Title: Circuit and Method for Parallel Code Searching
Terminal Letter: P
Terminal Letter 2: Pgs.
 Appln. _____ Pgs Spec. _____ Pgs Claims _____ Total Claims _____ Pgs Abstract _____
 Rule 5(d). (CIPR or I) Rule 5(d). (CPA) Request _____ Pages _____
 Assignment _____ Pages _____ Recitation Form Cover Sheet _____ Pages _____
 Dep Account \$ 110.00 _____ I Small Entity Statement _____
 Drawings: _____ 0 Sheets Formal _____ C Sheets Informal _____
 Combined Declaration/Power of Atty _____ Pages _____ Signed _____ Unsigned _____
 Amendment 12 _____ Pages _____
 I PTO Form 149 _____ Pages [] Prior Art Ref - No. References _____
 Priority Document. _____ Pages _____
 Other: Ed. of Interfction 2 pg _____
Atty/Sec. Initials Inv. Client/Matter Name Hewlett-Packard Company Palo Alto _____

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From: Leland Wiesner To: USPTO

Date: 12/6/2005 Time: 11:37:22 PM

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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10017580-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): J. Barry Shackleford

Confirmation No.: 3502

Application No.: 10/047,045

Examiner: Marschel, Ardin H

Filing Date: 1/14/2002

Group Art Unit: 1631

Title: CIRCUIT AND METHOD FOR PIPELINED CODE SEQUENCE SEARCHING

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input type="checkbox"/> Petition to extend time to respond
<input checked="" type="checkbox"/> New fees as calculated below	<input type="checkbox"/> Supplemental Declaration
<input type="checkbox"/> No additional fee	
<input type="checkbox"/> Other: _____	(fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY

(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	23	MINUS	23	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
I I FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$300
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$130.00	3RD MONTH \$880.00	4TH MONTH \$1630.00		\$ 110
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 110

Charge \$ 110 to Deposit Account 502217. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 502217 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 502217 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number 703-292-0300 on 10/29/2004
Number of pages 16

Typed Name: Leland Wiesner

Signature: Leland Wiesner

J. Barry Shackleford

By Leland Wiesner

Leland Wiesner

Attorney/Agent for Applicant(s)
Reg. No. 39424

Date: 10/29/2004

By 1004/Transf/er

Telephone No.: (609) 853-1113

- Attach as First Page to Transmitted Paper.